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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Gonsalves, Kenneth E.

Serial No. : 09/992,560

Filed : November 5, 2001

For : **High Resolution Resists for Next Generation Lithographies**

Examiner : Lee, Sin J.

Art Unit : 1752

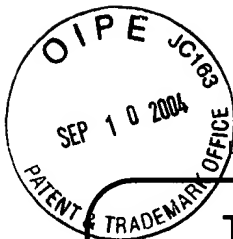
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**AMENDMENT PURSUANT TO 37 C.F.R. § 1.116**

The following Amendment and Remarks are submitted in response to the Final Office Action mailed June 25, 2004. Please amend the above-identified application as set forth below in order to place the application in condition for allowance.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 13 of this paper.



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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/992,560
		Filing Date	November 5, 2002
		First Named Inventor	Gonsalves, Kenneth E.
		Art Unit	1752
		Examiner Name	Lee, Sin J.
Total Number of Pages in This Submission	20	Attorney Docket Number	46872-257422

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>See Remarks Below</b>
Remarks		Express Mail Certificate No. EV 463 356 315 US; Transmittal Form; Amendment Pursuant to CFR § 1.116 (18 pgs) and Return Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	J. Clinton Wimbish, Reg. No. 54,545, Kilpatrick Stockton LLP
Signature	
Date	September 10, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name			
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. : EV 463 356 315 US

Serial No. : 09/992,560

Applicant(s) : Gonsalves, Kenneth E.

Filing Date : November 5, 2001

Title: : High Resolution Resists for  
Next Generation Lithographies

Examiner : Lee, Sin J.

Group Art Unit : 1752

Type of Document(s) : Express Mail Certificate;  
Transmittal Form;  
Amendment Pursuant to CFR § 1.116 (18 pgs.); and  
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Carol McCabe (signature)  
Carol McCabe

*Date Mailed: September 10, 2004*